

## KAIWAN VAGHCHHIPAWALA

MBA Tech: Class of 2026

**Technology Stream: Computer** 

Date of Birth: 20-09-2003



Qualification	Institute	Board/University	% / CGPA	Year
MBA Tech	MPSTME, NMIMS, Mumbai	NMIMS	3.91/4	2026
BTech (Computer)	MPSTME, NMIMS, Mumbai	NMIMS	3.91/4	2026
XII	A B Higher Secondary School, Navsari, Gujarat	GSEB	92.76/100	2021
Х	Sett Rustomjee Jamsetjee Jeejeebhoy High School (English Medium), Valsad, Gujarat	GSEB	91.16/100	2019



### **CORE SKILLS**

#### **Technical Skills**

- Python, Java, C++, R
- HTML, CSS, JavaScript, AngularJS, NodeJS
- Mobile Application Development
- Object Oriented Programming
- SQL

#### Non-Technical Skills

- Problem Solving
- Time Management
- Adaptability
- Team Work
- Decision Making
- Punctuality



## **PROJECTS**

- Application of Image Segmentation using K-Means Clustering in Diverse Domains (Research Paper)
- Background Replacement by Thresholding and Morphological operations (Image Processing)
- Fitness Application (Android Development)
- Expense Tracker Application (Android Development)
- Quiz Maker using AngularJS (Web Development)
- Identification Codes and Related Algorithms (ISBN, Luhn's Algorithm, Verhoeff's Algorithm, UPC & USPMO Verification)



## PROFESSIONAL ATTRIBUTES/ ACHIEVEMENTS

# Certifications:

- Python Basic (HackerRank)
- SQL Basic (HackerRank)
- IoT-How did we get here (UC San Diego Coursera)
- IoT Networking (University of Illinois Coursera)
- IoT V2: Setting up and Cloud Services (UC San Diego Coursera)
- English for STEM (University of Pennsylvania Coursera)
- Programming for Everybody-Getting started with Python (University of Michigan Coursera)
- Blockchain basics (INSEAD Coursera)
- Transacting on a Blockchain (INSEAD Coursera)
- Blockchain and Business (INSEAD Coursera)

### Experience:

- IEEE Computer Society Chapter- Documentation Head (Sep 2023 Now)
- Tagneeq Fest Workshops Executive (Dec 2021 Mar 2022)
- Codechef MPSTME Chapter- Events Executive (Oct 2021 May 2022)